

**Basinwide Summary: June 1, 2003**

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for May 2003					Water Year to Date Precipitation through May 2003				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
<b>LOST RIVER</b>												
CROWDER FLAT	SNOTEL	5170	2.4	2.1	114%	0.3	14%	17.4	17.2	101%	16.5	96%
GERBER RESERVOIR	SNOTEL	4890	1.3	1.3	100%	0.1	8%	14.2	14.4	99%	10.9	76%
STRAWBERRY	SNOTEL	5770	1.5	1.8	83%	0.3	17%	21.5	20.5	105%	19.7	96%
SWAN LAKE MTN	SNOTEL	6830										
<b>Basin Index</b>					<b>100%</b>		<b>13%</b>			<b>102%</b>		<b>90%</b>
# of sites					3		3			3		3
<b>SPRAGUE RIVER</b>												
CRAZYMAN FLAT	SNOTEL	6180	3.2	3.2	100%	0.3	9%	34.1	34	100%	28.8	85%
QUARTZ MOUNTAIN	SNOTEL	5720	1.8	1.7	106%	0.5	29%	15.8	15.8	100%	11.7	74%
SILVER CREEK	SNOTEL	5740	0.6	1.7	35%	0.1	6%	20.7	23.9	87%	22	92%
SUMMER RIM	SNOTEL	7080	2.9	2.2	132%	1.4	64%	26.5	25.8	103%	22.2	86%
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	1.1	1.6	69%	0.2	12%	19.2	19.5	98%	16.9	87%
<b>Basin Index</b>					<b>92%</b>		<b>24%</b>			<b>98%</b>		<b>85%</b>
# of sites					5		5			5		5
<b>UPPER KLAMATH LAKE</b>												
ANNIE SPRINGS	SNOTEL	6010	2.4	4	60%	1.2	30%	60.3	65.9	92%	60.8	92%
BILLIE CREEK DIVIDE	SNOTEL	5280	2.8	3.4	82%	0.6	18%	42.7	48.6	88%	43.7	90%
COLD SPRINGS CAMP	SNOTEL	5940	2.6	3.3	79%	1.3	39%	43.9	52.1	84%	54.4	104%
FISH LK.	SNOTEL	4660	2.7	3.6	75%	0.7	19%	37.3	41.1	91%	38.5	94%
FOURMILE LAKE	SNOTEL	5970	2.4	3	80%	1.4	47%	44.8	49.7	90%	50.2	101%
SEVENMILE MARSH	SNOTEL	5700	2.5	4	63%	1.4	35%	47.9	58.8	81%	56.3	96%
SUN PASS	SNOTEL	5400										
<b>Basin Index</b>					<b>72%</b>		<b>31%</b>			<b>88%</b>		<b>96%</b>
# of sites					6		6			6		6
<b>WILLIAMSON RIVER</b>												
ANNIE SPRINGS	SNOTEL	6010	2.4	4	60%	1.2	30%	60.3	65.9	92%	60.8	92%
CHEMULT ALTERNATE	SNOTEL	4850	0.7	1.6	44%	0.4	25%	23.1	24.7	94%	22.5	91%
SEVENMILE MARSH	SNOTEL	5700	2.5	4	63%	1.4	35%	47.9	58.8	81%	56.3	96%
SUN PASS	SNOTEL	5400										
TAYLOR BUTTE	SNOTEL	5030	1.1	1.6	69%	0.2	12%	19.2	19.5	98%	16.9	87%
<b>Basin Index</b>					<b>60%</b>		<b>29%</b>			<b>89%</b>		<b>93%</b>
# of sites					4		4			4		4
<b>KLAMATH BASIN</b>												
ANNIE SPRINGS	SNOTEL	6010	2.4	4	60%	1.2	30%	60.3	65.9	92%	60.8	92%
BILLIE CREEK DIVIDE	SNOTEL	5280	2.8	3.4	82%	0.6	18%	42.7	48.6	88%	43.7	90%
CHEMULT ALTERNATE	SNOTEL	4850	0.7	1.6	44%	0.4	25%	23.1	24.7	94%	22.5	91%
CHILOQUIN 7 NW	COOP	4160	0.56	1.37	41%	0.15	11%	18.51	18.68	99%	16.54	89%
COLD SPRINGS CAMP	SNOTEL	5940	2.6	3.3	79%	1.3	39%	43.9	52.1	84%	54.4	104%
CRAZYMAN FLAT	SNOTEL	6180	3.2	3.2	100%	0.3	9%	34.1	34	100%	28.8	85%
CROWDER FLAT	SNOTEL	5170	2.4	2.1	114%	0.3	14%	17.4	17.2	101%	16.5	96%
DIAMOND LAKE	SNOTEL	5280	2.1	2.8	75%	1.1	39%	42.1	44	96%	42	95%
FISH LK.	SNOTEL	4660	2.7	3.6	75%	0.7	19%	37.3	41.1	91%	38.5	94%
FOURMILE LAKE	SNOTEL	5970	2.4	3	80%	1.4	47%	44.8	49.7	90%	50.2	101%
GERBER DAM	COOP	4850	0.9			0.15		14.89			9.57	
GERBER RESERVOIR	SNOTEL	4890	1.3	1.3	100%	0.1	8%	14.2	14.4	99%	10.9	76%
HOWARD PRAIRIE DAM	COOP	4570	1.05	2.09	50%	0.55	26%	30.41	28.52	107%	28.31	99%
QUARTZ MOUNTAIN	SNOTEL	5720	1.8	1.7	106%	0.5	29%	15.8	15.8	100%	11.7	74%
SEVENMILE MARSH	SNOTEL	5700	2.5	4	63%	1.4	35%	47.9	58.8	81%	56.3	96%
SILVER CREEK	SNOTEL	5740	0.6	1.7	35%	0.1	6%	20.7	23.9	87%	22	92%
STRAWBERRY	SNOTEL	5770	1.5	1.8	83%	0.3	17%	21.5	20.5	105%	19.7	96%
SUMMER RIM	SNOTEL	7080	2.9	2.2	132%	1.4	64%	26.5	25.8	103%	22.2	86%
SUN PASS	SNOTEL	5400										
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	1.1	1.6	69%	0.2	12%	19.2	19.5	98%	16.9	87%
<b>Basin Index</b>					<b>77%</b>		<b>27%</b>			<b>93%</b>		<b>93%</b>
# of sites					18		18			18		18
<b>LAKE TAHOE BASIN</b>												
ECHO PEAK	SNOTEL	7670	3	2.7	111%	1.2	44%	56.1	55.7	101%	51.6	93%
FALLEN LEAF	SNOTEL	6236	0.5	1.3	38%	0.2	15%	27.5	29.7	93%	26.1	88%
HAGAN'S MEADOW	SNOTEL	7776	1.6	1.7	94%	0.7	41%	29.9	28.4	105%	25.8	91%
HEAVENLY VALLEY	SNOTEL	8582	1.7	2	85%	1.1	55%	29.2	30.9	94%	25.2	82%
RUBICON #2	SNOTEL	7689	1.9	2	95%	0.8	40%	36.8	39.4	93%	34.8	88%
TAHOE CITY CROSS	SNOTEL	6797	1.1	1.6	69%	0.6	38%	29.8	34.2	87%	28.3	83%
WARD CREEK #3	SNOTEL	6655	2.8	3.3	85%	1.5	45%	67.4	66	102%	60.2	91%
<b>Basin Index</b>					<b>86%</b>		<b>42%</b>			<b>97%</b>		<b>89%</b>
# of sites					7		7			7		7

TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	3.9	3.7	105%	1.8	49%	69.3	63.4	109%	60.6	96%	
INDEPENDENCE CAMP	SNOTEL	7003	0.6	1.8	33%	0.9	50%	27	31.1	87%	26.5	85%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	1.5	27%	0.5	33%	26.5	30.6	87%	23.5	77%	
INDEPENDENCE LAKE	SNOTEL	8352	1.7	2.1	81%	1	48%	43.5	44.7	97%	39.9	89%	
SQUAW VALLEY G.C.	SNOTEL	8029	3.6	3.4	106%	2.2	65%	65.3	61.5	106%	60	98%	
TRUCKEE #2	SNOTEL	6509	0.4	1.4	29%	0.6	43%	30.5	32.4	94%	28.3	87%	
<b>Basin Index</b>					<b>76%</b>		<b>50%</b>			<b>99%</b>		<b>91%</b>	
# of sites					6		6			6		6	
LITTLE TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE CAMP	SNOTEL	7003	0.6	1.8	33%	0.9	50%	27	31.1	87%	26.5	85%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	1.5	27%	0.5	33%	26.5	30.6	87%	23.5	77%	
INDEPENDENCE LAKE	SNOTEL	8352	1.7	2.1	81%	1	48%	43.5	44.7	97%	39.9	89%	
<b>Basin Index</b>					<b>50%</b>		<b>44%</b>			<b>91%</b>		<b>84%</b>	
# of sites					3		3			3		3	
SAGE HEN CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE CAMP	SNOTEL	7003	0.6	1.8	33%	0.9	50%	27	31.1	87%	26.5	85%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	1.5	27%	0.5	33%	26.5	30.6	87%	23.5	77%	
INDEPENDENCE LAKE	SNOTEL	8352	1.7	2.1	81%	1	48%	43.5	44.7	97%	39.9	89%	
<b>Basin Index</b>					<b>50%</b>		<b>44%</b>			<b>91%</b>		<b>84%</b>	
# of sites					3		3			3		3	
PYRAMID LAKE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	3.9	3.7	105%	1.8	49%	69.3	63.4	109%	60.6	96%	
ECHO PEAK	SNOTEL	7670	3	2.7	111%	1.2	44%	56.1	55.7	101%	51.6	93%	
FALLEN LEAF	SNOTEL	6236	0.5	1.3	38%	0.2	15%	27.5	29.7	93%	26.1	88%	
HAGAN'S MEADOW	SNOTEL	7776	1.6	1.7	94%	0.7	41%	29.9	28.4	105%	25.8	91%	
HEAVENLY VALLEY	SNOTEL	8582	1.7	2	85%	1.1	55%	29.2	30.9	94%	25.2	82%	
INDEPENDENCE CAMP	SNOTEL	7003	0.6	1.8	33%	0.9	50%	27	31.1	87%	26.5	85%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	1.5	27%	0.5	33%	26.5	30.6	87%	23.5	77%	
INDEPENDENCE LAKE	SNOTEL	8352	1.7	2.1	81%	1	48%	43.5	44.7	97%	39.9	89%	
RUBICON #2	SNOTEL	7689	1.9	2	95%	0.8	40%	36.8	39.4	93%	34.8	88%	
SQUAW VALLEY G.C.	SNOTEL	8029	3.6	3.4	106%	2.2	65%	65.3	61.5	106%	60	98%	
TAHOE CITY CROSS	SNOTEL	6797	1.1	1.6	69%	0.6	38%	29.8	34.2	87%	28.3	83%	
TRUCKEE #2	SNOTEL	6509	0.4	1.4	29%	0.6	43%	30.5	32.4	94%	28.3	87%	
WARD CREEK #3	SNOTEL	6655	2.8	3.3	85%	1.5	45%	67.4	66	102%	60.2	91%	
<b>Basin Index</b>					<b>81%</b>		<b>46%</b>			<b>98%</b>		<b>90%</b>	
# of sites					13		13			13		13	
TRUCKEE RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	3.9	3.7	105%	1.8	49%	69.3	63.4	109%	60.6	96%	
ECHO PEAK	SNOTEL	7670	3	2.7	111%	1.2	44%	56.1	55.7	101%	51.6	93%	
FALLEN LEAF	SNOTEL	6236	0.5	1.3	38%	0.2	15%	27.5	29.7	93%	26.1	88%	
HAGAN'S MEADOW	SNOTEL	7776	1.6	1.7	94%	0.7	41%	29.9	28.4	105%	25.8	91%	
HEAVENLY VALLEY	SNOTEL	8582	1.7	2	85%	1.1	55%	29.2	30.9	94%	25.2	82%	
INDEPENDENCE CAMP	SNOTEL	7003	0.6	1.8	33%	0.9	50%	27	31.1	87%	26.5	85%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	1.5	27%	0.5	33%	26.5	30.6	87%	23.5	77%	
INDEPENDENCE LAKE	SNOTEL	8352	1.7	2.1	81%	1	48%	43.5	44.7	97%	39.9	89%	
RUBICON #2	SNOTEL	7689	1.9	2	95%	0.8	40%	36.8	39.4	93%	34.8	88%	
SQUAW VALLEY G.C.	SNOTEL	8029	3.6	3.4	106%	2.2	65%	65.3	61.5	106%	60	98%	
TAHOE CITY CROSS	SNOTEL	6797	1.1	1.6	69%	0.6	38%	29.8	34.2	87%	28.3	83%	
TRUCKEE #2	SNOTEL	6509	0.4	1.4	29%	0.6	43%	30.5	32.4	94%	28.3	87%	
WARD CREEK #3	SNOTEL	6655	2.8	3.3	85%	1.5	45%	67.4	66	102%	60.2	91%	
<b>Basin Index</b>					<b>81%</b>		<b>46%</b>			<b>98%</b>		<b>90%</b>	
# of sites					13		13			13		13	
E. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLUE LAKES	SNOTEL	8057	2.5	2.1	119%	1.1	52%	37	41.5	89%	35.8	86%	
EBBETTS PASS	SNOTEL	8765	3	2.8	107%	2	71%	47.1	49.9	94%	42.9	86%	
FORESTDALE CREEK	SNOTEL	8017		3.1					48.9				
HORSE MEADOW	SNOTEL	8557		1.1					25				
MONITOR PASS	SNOTEL	8310	0.9	1.4	64%	0.9	64%	19.7	20.4	97%	16.3	80%	
POISON FLAT	SNOTEL	7736	3.2	1.9	168%	1.4	74%	29.3	29.7	99%	26.3	89%	
<b>Basin Index</b>					<b>117%</b>		<b>66%</b>			<b>94%</b>		<b>86%</b>	
# of sites					4		4			4		4	
W. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLUE LAKES	SNOTEL	8057	2.5	2.1	119%	1.1	52%	37	41.5	89%	35.8	86%	
BURNSIDE LAKE	SNOTEL	8129		2.1					41.6				
SPRATT CREEK	SNOTEL	6115	0.4	1.4	29%	0.4	29%	28	28.8	97%	23.7	82%	
<b>Basin Index</b>					<b>83%</b>		<b>43%</b>			<b>92%</b>		<b>85%</b>	
# of sites					2		2			2		2	
CARSON RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

BLUE LAKES	SNOTEL	8057	2.5	2.1	119%	1.1	52%	37	41.5	89%	35.8	86%
BURNSIDE LAKE	SNOTEL	8129		2.1					41.6			
EBBETTS PASS	SNOTEL	8765	3	2.8	107%	2	71%	47.1	49.9	94%	42.9	86%
FORESTDALE CREEK	SNOTEL	8017		3.1					48.9			
HORSE MEADOW	SNOTEL	8557		1.1					25			
MONITOR PASS	SNOTEL	8310	0.9	1.4	64%	0.9	64%	19.7	20.4	97%	16.3	80%
POISON FLAT	SNOTEL	7736	3.2	1.9	168%	1.4	74%	29.3	29.7	99%	26.3	89%
SPRATT CREEK	SNOTEL	6115	0.4	1.4	29%	0.4	29%	28	28.8	97%	23.7	82%

**Basin Index** **104%** **60%** **95%** **85%**  
# of sites 5 5 5 5

E. WALKER RIVER NR BRIDGEPORT		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOBDELL LAKE		SNOTEL	9233	0.4	1.4	29%	0.4	29%	22.8	22.3	102%	17.3	78%
VIRGINIA LAKES RIDGE		SNOTEL	9445	0.9	1.2	75%	0	0%	22.2	25	89%	19.4	78%

**Basin Index** **50%** **15%** **95%** **78%**  
# of sites 2 2 2 2

W. WALKER RIVER NR COLEVILLE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE		SNOTEL	9617	3.8	2.9	131%	1.5	52%	48.3	52.1	93%	44.4	85%
LEAVITT MEADOWS		SNOTEL	7198	0.7	1.4	50%	0.5	36%	28	29	97%	24	83%
LOBDELL LAKE		SNOTEL	9233	0.4	1.4	29%	0.4	29%	22.8	22.3	102%	17.3	78%
SONORA PASS		SNOTEL	8827	1.3	1.7	76%	1.3	76%	31.5	34	93%	28.4	84%
SUMMIT MEADOW		SNOTEL	9313		1.2				22.8				

**Basin Index** **84%** **50%** **95%** **83%**  
# of sites 4 4 4 4

WALKER RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE		SNOTEL	9617	3.8	2.9	131%	1.5	52%	48.3	52.1	93%	44.4	85%
LEAVITT MEADOWS		SNOTEL	7198	0.7	1.4	50%	0.5	36%	28	29	97%	24	83%
LOBDELL LAKE		SNOTEL	9233	0.4	1.4	29%	0.4	29%	22.8	22.3	102%	17.3	78%
SONORA PASS		SNOTEL	8827	1.3	1.7	76%	1.3	76%	31.5	34	93%	28.4	84%
SUMMIT MEADOW		SNOTEL	9313		1.2				22.8				
VIRGINIA LAKES RIDGE		SNOTEL	9445	0.9	1.2	75%	0	0%	22.2	25	89%	19.4	78%

**Basin Index** **83%** **43%** **94%** **82%**  
# of sites 5 5 5 5

NORTHERN GREAT BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CEDAR PASS		SNOTEL	7030	6.2	3.6	172%	0.5	14%	30.3	30.8	98%	27	88%
DISMAL SWAMP		SNOTEL	7360	4.5	3.8	118%	1	26%	42.9	45.2	95%	43.4	96%

**Basin Index** **145%** **20%** **96%** **93%**  
# of sites 2 2 2 2